

## 2005 Lower West Coast Water Supply Plan Update Process

### Kick-Off Meeting

- ▣ Proposed process for LWC Plan update
- ▣ Statutory requirements of water supply plans
- ▣ Overview of 2000 LWC Plan
- ▣ Accomplishments of LWC Plan
- ▣ Southwest Florida Feasibility Study status & linkage with LWC
- ▣ Plan goals and objectives
- ▣ Distribute *Consolidated Water Support Document*

### Surficial Aquifer Model Workshop

- ▣ 2000 and 2025 model runs
- ▣ Components for alternatives
- ▣ Identification of potential issues

### Report to WRAC and Governing Board

### Demographics and Conservation Workshop

- ▣ Spatial distribution of future land use
- ▣ Population and demand projections
- ▣ Evaluating conservation in water supply planning

### Water Reuse and Model Methodology Workshop

- ▣ Regional Irrigation Distribution System (RIDS)
- ▣ Hydrologic model methodology
- ▣ Performance measures

### Floridan Model Workshop

- ▣ 2000 and 2025 model runs
- ▣ Components for alternatives
- ▣ Identification of potential issues

### Floridan Model Alternatives Workshop

- ▣ Alternative model runs
- ▣ Finalize selected alternative model runs
- ▣ Identification of potential issues

### Multiple Meetings

#### Model Alternatives Workshop

- ▣ Design model alternatives
- ▣ Alternative model runs
- ▣ Resource analyses
- ▣ Finalize selected alternative model runs
- ▣ Potential recommendations

#### Recommendations Workshop

- ▣ Finalize recommendations
- ▣ Cost Estimation

#### Draft Plan Workshop

- ▣ Review draft LWC Plan

### Present Draft Plan to WRAC And Governing Board

### DEP Review of Draft Plan

### Governing Board Approval of Plan

Note: The majority of the meetings will be held  
at the Fort Myers Service Center from 10am to 1pm